

RECEIVED  
CENTRAL FAX CENTER

JUN 09 2006

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence, totaling 6 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:

Date: June 9, 2006 Name: Barbara A. LaSalle Signature: [Signature]

BRINKS  
HOFER  
GILSON  
& LIONE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Takeshi Natsuno

Appln. No.: 10/689,810

Filed: October 21, 2003

For: MOBILE COMMUNICATION TERMINAL  
AND TIMECARD INFORMATION READING  
DEVICE

Examiner: Unknown

Art Unit: 2681

Conf. No. 4372

Attorney Docket No: 9683/159

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- ☒ Fourth Supplemental Information Disclosure Statement (2 pgs.); PTO Form 1449 (1 pg.) and Transmittal (2 pgs.)

Fee calculation:

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

				Small Entity			Not a Small Entity	
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus	0	x \$25=			x \$50=	-0-
Indep.		Minus	0	x 100=			x \$200=	-0-
First Presentation of Multiple Dep. Claim				+\$180=			+\$360=	-0-
Total				\$		Total		\$-0-

Fee payment:

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Respectfully submitted,

June 9, 2006  
Date

[Signature]  
Sanders N. Hillis (Reg. No. 45,712)

JUN 09 2006

<b>CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8</b> I hereby certify that this correspondence, totaling 5 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date: Date: <u>JUNE 9, 2006</u> Name: <u>Barbara A. LaBrosse</u> Signature: <u>[Signature]</u>		
--	--	--

**BRINKS  
HOFER  
GILSON  
& LIONE**
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Takeshi Natsuno

Appln. No.: 10/689,810

Filed: October 21, 2003

For: MOBILE COMMUNICATION TERMINAL  
AND TIMECARD INFORMATION READING  
DEVICE

Examiner: Unknown

Art Unit: 2681

Conf. No. 4372

Attorney Docket No: 9683/159

MAIL STOP AMENDMENT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Fourth Supplemental Information Disclosure Statement (2 pgs.); PTO Form 1449 (1 pg.) and Transmittal (2 pgs.)

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus		0	x \$25=			x \$50=	-0-
Indep.		Minus		0	x 100=			x \$200=	-0-
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	-0-
Total					\$			Total \$-0-	

**Fee payment:**

- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925. A copy of this Transmittal is enclosed for this purpose.

Respectfully submitted,

JUNE 9, 2006  
 Date

[Signature]  
 Sanders N. Hillis (Reg. No. 45,712)

RECEIVED  
CENTRAL FAX CENTER

JUN 09 2006

<p align="center"><b>CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8</b></p> <p>I hereby certify that this correspondence, totaling 5 pages including recited attachments, is being facsimile transmitted to the United States Patent and Trademark Office at facsimile no.: 571-273-8300 (Central number) on the below date:</p>		
Date: June 9, 2006	Name: Barbara A. LaBerge	Signature: <i>Barbara A. LaBerge</i>

**PATENT**

**Case No.: 9683/159**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)
Takeshi Natsuno	) Examiner: Unknown
Serial No.: 10/689,810	)
	) Art Unit: 2681
Filed: October 21, 2003	)
	)
For: MOBILE COMMUNICATION TERMINAL	)
AND TIMECARD INFORMATION READING DEVICE	)

**FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant hereby cites the following reference(s):

DOCUMENT NUMBER <small>Number/Kind Code (if known)</small>	DATE	NAME
5,806,045	09/08/1998	Biorge et al.
5,930,767	07/27/1999	Reber et al.
6,016,476	01/28/2000	Maes et al.
6,036,348	03/14/2000	Miura
6,055,631	04/25/2000	Chadha
US-2005-0148367-A1	07/07/2005	Natsuno et al.

Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application. Also enclosed is a PTO Form 1449 listing the cited references.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to

Serial No. 10/689,810

Filed: October 21, 2003

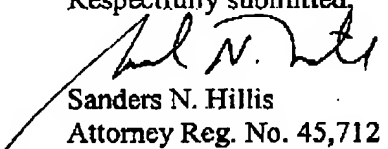
constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). Applicant states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement, except U.S. Patent Publication No. US-2005-0148367-A1, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this information disclosure statement.

Applicant has submitted U.S. Patent Publication No. US-2005-0148367-A1 herewith, which is not prior art to the present application. U.S. Patent Publication No. US-2005-0148367-A1 and the present application are commonly owned continuation applications of U.S. Patent No. 6,910,624. Co-pending U.S. Patent Publication No. US-2005-0148367-A1 is being submitted to comply with our duty of candor and good faith pursuant to 37 C.F.R. §1.56.

No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Respectfully submitted,



Sanders N. Hillis  
Attorney Reg. No. 45,712  
Attorney for Applicant

SNH/bal  
BRINKS HOFER GILSON & LIONE  
CUSTOMER NUMBER 27879

FORM PTO-1449	SERIAL NO. 10/689,810	CASE NO. 9683/159
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE October 21, 2003	GROUP ART UNIT 2682
APPLICANT(S): Takeshi Natsuno		

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	D1	5,806,045	09/08/1998	Bjorge et al.	705/14	07/08/1996
	D2	5,930,767	07/27/1999	Reber et al.	705/26	05/28/1997
	D3	6,016,476	01/28/2000	Maes et al.	705/1	01/16/1998
	D4	6,036,348	03/14/2000	Miura	364/478.13	05/30/1995
	D5	6,055,631	04/25/2000	Chadha	713/2	12/18/1997
	D6	US-2005-0148367	07/07/2005	Natsuno et al.		

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIAL		(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Dec.-99

K:\Clients\NTT DoCoMo 9683\159 CONTINUATION of 91\4th Suppl PTO 1449.dot